

Docket Number: 082134-0308872

PATENT APPLICATION

Client Reference: OS-007-DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

EVELYN BOETTCHER

Group Art Unit:

Divisional of Application No.: 10/022,360,  
filed: December 20, 2001

Examiner:

Filed: April 12, 2004

Confirmation No.:

For: WAVELENGTH TUNABLE FILTER DEVICE FOR FIBER OPTIC SYSTEMS

INFORMATION DISCLOSURE STATEMENT

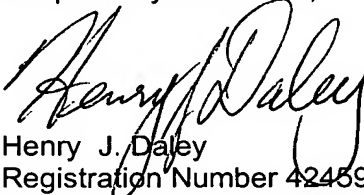
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed with the Divisional Application. All of the references were cited in the parent Application and are thus not being filed herewith. No certification or fee is required.

Respectfully Submitted,

  
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Date: April 12, 2004  
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Atty. Dkt. No.	M#	Client Ref.
	0308872	OS-007-DIV

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: BOETTCHER et al.	
Div of Appln. No.: 10/022,360, filed Dec 20, 2001	
Filing Date: April 12, 2004	
Examiner: Unassigned	Group Art Unit: Unassigned

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	4,589,285	05/1986	Savit			
	BR	5,022,730	06/1991	Cimimi et al.			
	CR	5,208,819	05/1993	Huber			
	DR	5,380,995	01/1995	Udd et al.			
	ER	5,392,117	02/1995	Belleville et al.			
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	GR	5,397,891	03/1995	Udd et al.			
	HR	5,401,956	03/1995	Dunphy et al.			
	IR	5,430,574	07/1995	Tehrani			
	JR	5,591,965	01/1997	Udd			
	KR	5,612,805	03/1997	Fevrier et al.			
	LR	5,673,129	09/1997	Mizrahi			
	MR	5,680,489	10/1997	Kersey			
	NR	5,691,989	11/1997	Rakuljic et al.			
	OR	5,706,301	01/1998	Lagerström			
	PR	5,712,717	01/1998	Hamel et al.			
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	RR	5,754,321	05/1998	Giles et al.			
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	UR	5,780,843	07/1998	Cliché et al.			
	VR	5,818,585	10/1998	Davis et al.			
	WR	5,825,792	10/1998	Villeneuve et al.			
	XR	5,838,437	11/1998	Miller et al.			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
	YR									
	ZR									

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	AAR	Derickson, Dennis, "Fiber Optic Test and Measurement", Hewlett Packard Co., 1998, pp. 95-109.			
	BBR				

Examiner Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office	Atty. Dkt. No.	M#  0308872	Client Ref.  OS-007-DIV
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant: BOETTCHER et al.	
		Div of Appln. No.: 10/022,360, filed Dec 20, 2001	
		Filing Date: April 12, 2004	
		Examiner: Unassigned	Group Art Unit: Unassigned
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Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	CCR	5,889,901	03/1999	Anderson et al.			
	DDR	5,892,582	04/1999	Bao et al.			
	EER	5,915,051	06/1999	Damask et al.			
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	HHR	5,956,355	09/1999	Swanson et al.			
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	JJR	5,982,962	11/1999	Koops et al.			
	KKR	5,987,197	11/1999	Kersey			
	LLR	5,991,476	11/1999	Baney et al.			
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	NNR	6,008,920	12/1999	Hendrix			
	OOR	6,035,080	03/2000	Henry et al.			
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	SSR	6,097,487	08/2000	Kringlebotn et al.			
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	VVR	6,118,530	09/2000	Bouevitch et al.			
	WW	6,128,427	10/2000	Espindola et al.			
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	YYR	6,154,590	11/2000	Jin et al.			
	ZZR	6,185,023	02/2001	Mizrahi			
	AAA	6,188,499	02/2001	Majima			
	BBB	6,201,909	03/2001	Kewitsch et al.			
	CCC	6,208,443	03/2001	Liu et al.			
	DDD	6,249,365	06/2001	Mizrahi et al.			
	EEE						

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)									
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Examiner					Date Considered:				
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					Examiner: Unassigned		Group Art Unit: Unassigned			
Date: April 12, 2004					Page	3	of	4		
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	GGG	5,042,898	08/1991	Morey et al						
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	JJJR	5,384,884	01/1995	Kashyap et al						
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	ZZZ	5,999,671	12/1999	Jun et al						
	AAA	6,055,348	04/2000	Jin et al						
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	CCC	6,088,088	07/2000	Fortenberry						
	DDD	6,104,515	08/2000	Cao						
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		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	EEE									
	FFF									
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)										
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U.S. PATENT DOCUMENTS								
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	JJJJ	6,137,924	10/2000	Strasser et al				
	KKK	6,141,470	10/2000	Espindola et al				
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	RRR							
	SSS							
FOREIGN PATENT DOCUMENTS						English Abstract		Translation Readily Available
		Document Number	Date MM/YYYY	Country	Inventor Name			
	TTT							
	UUU							
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)								
	VVV	Dynamic Dispersion Compensation Using Bandwidth Tunable fiber Bragg Gratings, S.T. Vohra et al.						
	WW	IEEE PHOTONICS TECHNOLOGY LETTERS, Vol. 11, No. 7, July 1999, Electrically Tunable Power Efficient Dispersion Compensating Fiber Bragg Grating, Benjamin J. Eggleton et al, pages 854 - 856 and 765 & 766.						
	XXX	JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 17, No. 7, July 1999, Bragg Grating Fast tunable Filter for Wavelength Division Multiplexing, Alessandro Iocco et al, pages 1217 - 1221.						
	YYY	Dispersion cancellation linearly chirped Bragg grating filters in optical waveguides, Francois Ouellette, October 1987/Vol. 12, No. 10, OPTICS LETTERS, pages 847 - 849.						
	ZZZ	JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 17, No. 7, July 1999, General Optical All-Pass Filter Structures for Dispersion Control in WDM Systems, G. Lenz et al, pages 1248 - 1254.						
	AAA							
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